

TERMS TO BE DEFINED OR IDENTIFIED for COMPETENCY 15:

- Detail drawing
- Assembly drawing
- General assembly drawing
- Size “as measured”
- Working drawing
- Revision
- Layout
- Title block
- Patent drawing
- Parts list
- Bill of materials

ITEMS TO BE REVIEWED for COMPETENCY 15:

- Shape, size and location of features should be shown on a detail drawing.
- An assembly drawing shows how two or more parts are joined.
- Actual size of a part is sometimes called “as measured”.
- Working drawings are all the drawings needed to specify the manufacturing and assembly of a part.
- Parts lists are indicated on the assembly or detail drawing.

SAMPLE REVIEW QUESTIONS

1. Old revisions are removed from the drawing when new revisions are received.
True
False
2. A drawing that indicates the original concept or idea is called:
Layout
Assembly
Casting
Process
3. A title block is always located in the upper right hand corner.
True
False